

17414 U.S.PTO

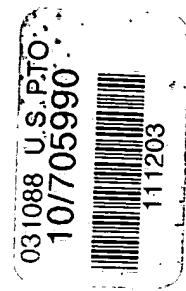
PATENT

Docket No. BOC9-2003-0045 (416)

111203

PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450



Transmitted herewith for filing of the patent application of:

Inventor(s): Akram A. Bou-Ghannam, Lake Worth, FL
 Thomas E. Creamer, Boca Raton, FL
 Victor S. Moore, Boynton Beach, FL
 Scott L. Winters, Austin, TX

Assignee: International Business Machines Corporation

Assignee
 Address: New Orchard Road
 Armonk, New York

For: PATTERN BASED WEB SERVICES USING CACHING

Enclosed are:

- Specification, including the Abstract
- 4 Sheets of drawings (3 sets)
- Executed Declaration and Power of Attorney
- Executed Assignment and Recordation Cover Sheet
- Other: 2 postcards

CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	- 26 -	- 6 -
Indep Claims	- 5 -	- 2 -
Multiple dependent claim present: No		

If the difference in Col. 1 is less than zero, enter "0" in Col.
2

Assignment Recordal Fee

Small Entity

RATE	FEE
	\$ 385
x \$ 9 =	\$
x \$ 43 =	\$
x \$145 =	\$
TOTAL	\$

Other than a Small Entity

RATE	FEE
	\$ 770
x \$ 18 =	\$ 108
x \$ 86 =	\$ 172
x \$290 =	\$
TOTAL	\$ 1,050
	\$ 40

 Please charge my Deposit Account No. 50-0951 in the amount of \$ _____. A check in the amount of \$1,090.00 is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0951. A duplicate of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. No fee enclosed. No fee is authorized.

Date

11/12/03Kevin T. Cuenot

Kevin T. Cuenot, Registration No. 46,283

EXPRESS MAIL LABEL NO.: EV 346755955 US

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